



DOCKET NO. **ISIS-478**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Vasulinga T. Ravikumar

Serial No.: 09/881,535

Group No.: N/A

Filing Date: June 14, 2001

Examiner: N/A

**For: METHODS FOR PREPARING OLIGONUCLEOTIDES HAVING CHIRAL
PHOSPHOROTHIOATE LINKAGES**

DATE OF DEPOSIT: October 9, 2001

I HEREBY CERTIFY THAT THIS PAPER IS BEING
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TYPED NAME: **JOHN W. CALDWELL**
REGISTRATION NO.: **28,937**

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the "Notice to File Missing Parts of Application--Filing Date Granted"
dated **August 10, 2001**, a response to which is due **October 10, 2001**, enclosed herewith for
filing is:

- ☒ A copy of the Notice to File Missing Parts.
- ☒ The original Combined Declaration and Power of Attorney, executed by the
inventor(s). An unexecuted copy of this document, attached to the above-
identified specification, was filed by Express Mail No. EL-659804826-US, on
June 14, 2001.
- ☒ An Associate Power of Attorney is also enclosed.
- ☐ Request for Corrected Filing Receipt.

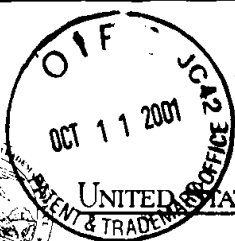
- ☐ _____ Sheets of Substitute drawings in compliance with 37 C.F.R. 1.84.
- ☒ Other: Assignment Recordation Cover Sheet with Original Executed Assignment of Vasulinga Ravikumar to ISIS Pharmaceuticals, Inc.
- ☒ Applicant(s) has previously claimed small entity status under 37 CFR §1.27
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
- ☐ an Independent Inventor
- ☐ a Small Business Concern
- ☐ a Nonprofit Organization
- ☒ A check in the amount of **\$65.00** is attached to cover the surcharge. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
- ☒ Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

Date: October 9, 2001



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Page 1 of 1
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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/881,535	06/14/2001	Vasulinga T. Ravikumar	ISIS-4785

CONFIRMATION NO. 8150

FORMALITIES LETTER



OC000000006407403

Woodcock Washburn Kurtz
Mackiewicz & Norris LLP
46th Floor
One Liberty Place
Philadelphia, PA 19103

Date Mailed: 08/10/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

END OF

*A copy of this notice MUST be returned with the reply.*Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE